MMTS Project Update

This is a message from Photo-Sonics, Inc. regarding the Mobile Multi-Sensor TSPI System (MMTS) Project.

Program Status – The Factory Acceptance Test is complete and extensive functional testing at White Sands Missile Range (WSMR) has been accomplished. The links below are a sample of the videos captured during the functional testing at WSMR. Additional functional testing is scheduled to begin on March 19, 2012 at WSMR.

The final Site Acceptance Test is scheduled to begin on April 02, 2012 at WSMR. Immediately following this testing, the system will be delivered to Redstone Arsenal.

System Description – The MMTS consists of two high-performance optical tracking pedestals connected via fiber optics to a control van equipped with two remote control consoles. The system was designed to track and provide high accuracy Time-Space-Position-Information (TSPI) of high-speed weapons including hyper-velocity projectiles.

- Fully Integrated Pedestal and Sensor Control Software
- Radar provides a Single Station Solution
- High-Speed Auto Tracker (250 FPS)
- High Dynamics
- High Accuracy
- Automated Stellar and Turn & Dump Calibration
- Simulation System
- Range Interface Computer to calculate real-time 3D data.
- Integrated Data-Reduction Software (six degrees of freedom)
- TENA Integration

If you are interested in viewing sample video of the MMTS tracking capabilities, please contact Raja Bamrungpong for password at (818) 531-3208 or Raja@photosonics.com. Link to the video: http://vimeo.com/photosonics/review/35534901/d57d6b013c

Demonstrations – If you would care to attend a demonstration of the system before delivery to the end user, please contact us as soon as possible. We can host a visit at our facility here in Burbank until March 5, 2012. It may also be possible for U.S. Government employees to attend the additional functional testing at WSMR. Visiting during the Site Acceptance Test will not be permitted.

Additional Information

For additional technical and pricing information please contact:

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